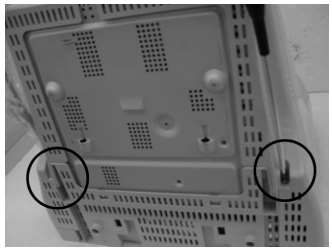
3 Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LE17IS/LE19IS/LE19IT TFT-LCD monitors.

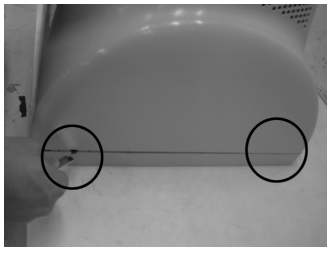
WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

3-1 Disassembly

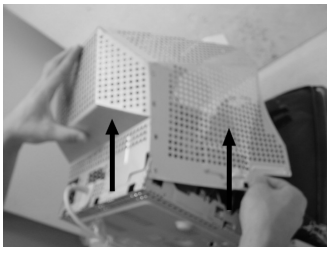
Cautions: 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use any metal instrument except provided jig to separate the cabinet.
3. R/Cover opening jig : BH81-00001A



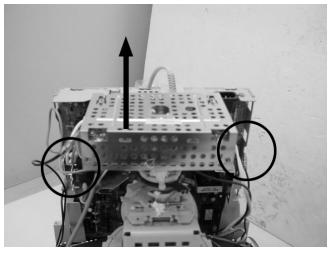
1. Release the snaps on the rear stand and pull the stand backwards from the monitor and remove 2 screws from the rear top shield.

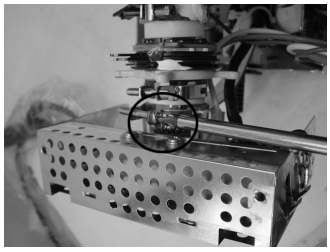


2. Insert the opening jig into the grooves at each side and press unill it cilcks and lift up the rear cover.

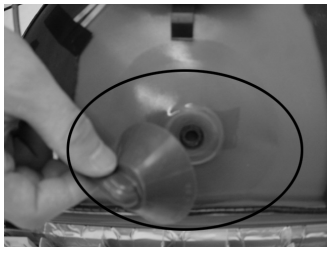


3. Remove 2 screws from the shield and lift up the shield.

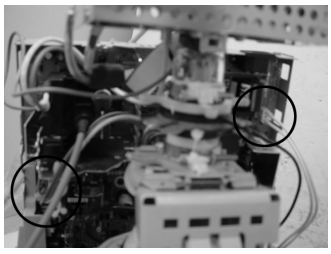




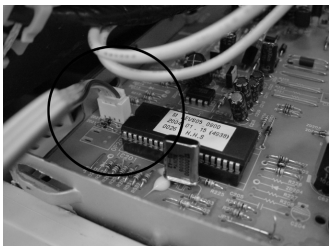
4. Disconnect 2 ground from the shield video and release the 1 screw to remove the CDT from the CDT socketboard.

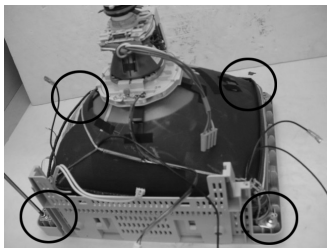


5. High voltage may be present.
⚠ **Caution : Remove the high voltage cap from the CDT.**

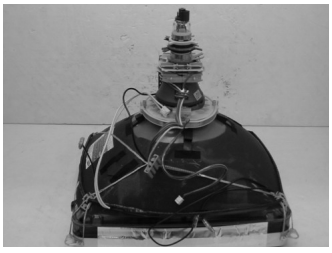


6. Disconnect DY cable, D-COIL cable from the CDT socket. Using the jig, release the snaps connecting the front cover and the PCB. Lift up the bottom to separate the two shields.





7. Disconnect function wire connecter from the MAIN board. Remove 4 screws from the front cover.



8. Remove CDT from the front cover.

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.